

Grade 8 Integers Missing Number

Integers • Grade 8 • Missing Number • Set B • CCSS 8.EE.1

Name: _____

Date: _____

Find the number that belongs in each blank.

1. $2^6 \times 2^{\underline{\hspace{1cm}}} = 2^8$

2. $11 \times \underline{\hspace{1cm}} = -66$

3. $-10 \times \underline{\hspace{1cm}} = -110$

4. $5^2 \times 5^{\underline{\hspace{1cm}}} = 5^5$

5. $12 + \underline{\hspace{1cm}} = 4$

6. $7 \times \underline{\hspace{1cm}} = -70$

7. $5^2 \times 5^{\underline{\hspace{1cm}}} = 5^6$

8. $-12 + \underline{\hspace{1cm}} = -17$

9. $-6 + \underline{\hspace{1cm}} = -27$

10. $5^5 \times 5^{\underline{\hspace{1cm}}} = 5^{10}$

11. $-7 \times \underline{\hspace{1cm}} = 70$

12. $\underline{\hspace{1cm}} - 29 = -30$

13. $5^5 \times 5^{\underline{\hspace{1cm}}} = 5^9$

14. $\underline{\hspace{1cm}} - 10 = -18$

15. $-15 + \underline{\hspace{1cm}} = -14$

16. $3^2 \times 3^{\underline{\hspace{1cm}}} = 3^4$

17. $-4 \times \underline{\hspace{1cm}} = -16$

18. $-12 \times \underline{\hspace{1cm}} = -324$

19. $10^3 \times 10^{\underline{\hspace{1cm}}} = 10^4$

20. $2 + \underline{\hspace{1cm}} = 10$

21. $\underline{\hspace{1cm}} - 20 = -9$

22. $10^5 \times 10^{\underline{\hspace{1cm}}} = 10^9$

23. $\underline{\hspace{1cm}} - 3 = 4$

24. $\underline{\hspace{1cm}} - 30 = -28$

Answer Key

Grade 8 Integers Missing Number — Set B

1. 2	9. -21	17. 4
2. -6	10. 5	18. 27
3. 11	11. -10	19. 1
4. 3	12. -1	20. 8
5. -8	13. 4	21. 11
6. -10	14. -8	22. 4
7. 4	15. 1	23. 7
8. -5	16. 2	24. 2